

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Rep 1430 Alexandria, Viginia 27313-1450 www.napto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 6580

| SERIAL NUMBER 10/666,047 | FILING DATE 09/18/2003 RULE | Ī | LASS 267 | GRO | UP ART (3683 | JNIT | | ATTORNEY OCKET NO. 216.011 |
|--|-----------------------------------|---|-------------|-----|---------------------------------------|------|-------------|----------------------------------|
| APPLICANTS | | | | | | | | |
| Nobuhiro Ozawa, Nagano, JAPAN; | | | | | | | | |
| Takeshi Kirihara, Nagano, JAPAN; Shinji Ikeda, Gunma, JAPAN; | | | | | | | | |
| ** CONTINUING DATA ********************************** | | | | | | | | |
| ** FOREIGN APPLICATIONS ************************************ | | | | | | | | |
| IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 12/11/2003 | | | | | | | | |
| DO OSC 119 (a-d) conditions 101 Very 1 Welfafter | | | STATE OR | SH | SHEETS TO | | Γ AL | INDEPENDENT |
| Verified and Allowance COUNTI Acknowledged Examiner's Signature Initials JAPAN | | | | | | CLA | | CLAIMS 2 |
| ADDRESS BOYLE, FREDRICKSON, NEWHOLM, STEIN & GRATZ, S.C. Suite 1030 250 Plaza, 250 East Wisconsin Avenue Milwaukee , WI 53202 | | | | | | | | |
| TITLE Brush type small motor having non-linear spring device | | | | | | | | |
| FILING FEE FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT RECEIVED 750 | | | | | ☐ All Fees | | | |
| | | | | | 1.16 Fees (Filing) | | | |
| | | | | | 1.17 Fees (Processing Ext. of time) | | | |
| | | | | | 1.18 Fees (Issue) | | | |